S&H Form: PTO/SB/05 (2/02)

Attorney Docket No. 1349.1271 UTILITY PATENT APPLICATION First Named Inventor or Application Identifier: Cheol-min JEON TRANSMITTAL Express Mail Label No. (Only for original applications) ADDRESS TO: **APPLICATION ELEMENTS Commissioner for Patents** See MPEP chapter 600 concerning utility patent application contents. **Box Patent Application** PO Box 1450 Alexandria, VA 22313-1450 1. Fee Transmittal Form 2. Specification, Claims & Abstract[Total Pages: 12] Drawing(s) (35 USC 113)[Total Sheets: 2] [FIGS. 1-2] 3. 🛛 4. Oath or Declaration[Total Pages: 1] a. Mewly executed (original or copy) Copy from a prior application (37 CFR 1.63(d)) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Verified Statement Claiming Small Entity Status 5. 6. Application Data Sheet. See 37 C.F.R. 1.76 Applicant claims foreign priority benefit to: Korean Application No. 2002-49960 filed August 23, 2002 7. 8. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix) 9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF)b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or c. Statement verifying identity of above copies 10. 🔲 For publication of assignee information under 37 CFR 1.215(b), list the assignee as SAMSUNG Electronics Co., Ltd. of Suwon-city, Republic of Korea. The Assignment papers will be filed later. **ACCOMPANYING APPLICATION PARTS** 11. Assignment (cover sheet & document(s)) to SAMSUNG Electronics Co., Ltd. of Suwon-city, Republic of Korea for publication of assignee information under 37 CFR 1.215(b) 12. 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney 13. English Translation Document (if applicable) 14. Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations 15. Preliminary Amendment 16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 17. Certified Copy of Priority Document(s) (if foreign priority is claimed) 18. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 19. Other: 20. CORRESPONDENCE ADDRESS PATENT TRADEMARK OFFICE

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,			San Folili (2/02)					
NEW APPLICATION						349.1271		
FEE TRANSMITTAL					TO BE ASSIGNED			
		Filing Date Aug		Augu	ust 21, 2003			
AMOUNT ENCLOSED \$ 976.00					ol-min JEON			
FEE CALCULATION (fees effective 10/01/01)								
CLAIMS	(1) FOR	(2) NUMBER	(3) NUMBER (4) RATE		= 1	(5) CALCULATIONS		
	(1)	FILED	EXTRA	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(0) 0.12002		
	TOTAL CLAIMS	21 - 20 =	1	X \$ 18.	00 =	\$ 18.00		
	INDEPENDENT	5 - 3 =	2 X \$ 84.00 =		00 =	168.00		
	CLAIMS							
1	MULTIPLE DEPENDENT CLAIMS (any number; + \$280.00 =							
if applicable)								
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	FEE							
Ì			7	otal of above	,	\$ 936.00		
	Calculations =							
Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f))								
(\$130.00)								
Reduction by 50% for filing by small entity (37 CFR 1.27). TOTAL FILING						\$ 936.00		
FEE =						,		
Surcharge for filing non-English language application (\$130.00;								
37 CFR 1.52(d))								
Recordation of Assignment (\$40.00; 37 CFR 1.21(h))						40.00		
	\$ 976.00							
		* 0.00						
METHOD OF PAYMENT								
	☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.							
No payment is enclosed and no charges to the Deposit Account are authorized at this time								
(unless specifically required to obtain a filing date).								
GENERAL AUTHORIZATION								
☐ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby								
authorized to credit any overpayment or charge any additional fees necessary to:								
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The Commissioner is also authorized to credit any overpayments or charge any additional fees								
required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the								
prosecution of this application, including any related application(s) claiming benefit hereof								
pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or								
continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any								
such related application. SUBMITTED BY: STAAS & HALSEY LLP								
Typed Name	Michael D. Stein			Reg. No)	37,240		
	7////11////	(1) HH		_				
Signature	/ / MUM	NAU		Date		August 21, 2003		
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